

Spill Prevention, Preparedness, and Response Program Prevention Section

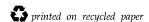
## **PUGET SOUND FIELD OFFICE**

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## FISHING VESSEL BOARDING CHECKLIST

IMO / LLOYD'S NO.	NAME OF VESSEL	CASE NO.
DATE	LOCATION OF INSPECTION	□ PORT SIDE TO □ STBD SIDE TO
INSPECTED BY		<b>2</b> 0155 0152 10
	NAME OF MASTER/ATTENDING REPRESENTATIVE	TIME
		D.O
	PERSONS ON BOARD VESSEL CREW PROCESSING CREW	D.V
ENFORCEMENT ACTION PENDING?	COMMENTS	ALEUTIAN TRADE ACT
AO 🗆		(ATA) VESSEL?
NOD □		YES □ See 2.1.0.0 page 1.
PENALTY 🗆		NO 🗆
SAFETY REPORT? □ YE	ES 🗆 NO BUNKERING? 🗆 YES 🗆 NO VI	ESSEL BOARDED BEFORE? YES □ NO □

The purpose of this Boarding Checklist is to assist Department of Ecology inspectors evaluating vessel operating and management conditions to determine if such conditions pose a substantial risk to the marine environment or public health and safety.



No.	SUBJECT	RATING	REMARKS

1.0.0.0	INITIAL BOARDING INFORMATION						
1.1.1.0	Initial observations of vessel:						
1.1.2.0	Gangway arrangement safe?	Y / N					
1.1.3.0	Mooring arrangement adequate?	Y / N					
1.1.4.0	Ship aware of visit?	Y/N					
1.1.5.0	Agent Present?	Y / N	Ν	lame	:		
1.1.6.0	Verify Flag and Class	Y / N					
1.1.7.0	Owner/Operator (note changes)	Y / N					
			,				
2.0.0.0	CERTIFICATES						Check
2.1.0.0							if Doc. With Agent
2.1.1.0	Certificate of Documentation	Issue Date:			Expiry Date:		
0.4.0.0	Contificate of Compiliance [Duococcu Only]	Full Term In Issue Date:	nterii	m	Conditional Expiry Date:	Provisional	
2.1.2.0	Certificate of Compliance [Processor Only]		nterii	m	Conditional	Provisional	
2.1.3.0	Certificate of Class [Built/Conv. > 7/27/90]	Issue Date: Full Term II			Expiry Date: Conditional	Descriptional	
0440	Loading Cortificate (LC)	Issue Date:	nterii	m	Expiry Date:	Provisional	
2.1.4.0	Loadline Certificate (LC)		nterii	m	Conditional	Provisional	
2.1.5.0	International Oil Pollution Prevention Certificate	Issue Date:			Expiry Date:		
	(IOPP) [International Voyages, > 400 GT]	Full Term Ir	nterii	m	Conditional	Provisional	
2.1.6.0	Certificate of Financial Responsibility (COFR)	Effective Date: Issued to:			Expiry Date	<b>e</b> :	
2.1.7.0	Oil Transfer Procedures Y / N						
2.1.8.0	SOPEP Y/N						
	Quarterly drills conducted and logged?						
2.1.9.0	Letter of Compliance Y / N						
	[Vessels that Dispense Fuel]						
2.2.1.0	Biennial Exam Y / N	Inspected Under Subparts A, B, C					
ATA	Letter of Compliance	Subparts A, B, C					
2.2.2.0	Drill Instructor Certificates Y / N						
2.2.3.0	First Aid/CPR Certificates Y/N						
	[2-16 POB = 1, 17-49 = 2, 50+ = 4]						

No.	STANDARD/DOCUMENTATION	RATI	NG	PTS	REMARKS
3.0.0.0	CONTINGENCY PLAN FIELD DOCUME	NT			
3.1.0.0	Vessel Received Field Document  Copy of field document left on board:	<b></b>			
3.1.1.0	Document onboard prior to entering	Fail			
	state waters.	Pass			
		Exceed			
		1		ı	
3.2.0.0	Vessel Possesses and Understands Field	Docume	nt	1	
3.2.1.0	Document understood by crew and posted in a conspicuous and accessible	Fail			
	location.	Pass			
		Exceed			
4.0.0.0	OPERATING PROCEDURES				
4.1.0.0	Navigation Watch Composition				(Review Log/other records/interviews)
4.1.1.0	<1600 GT licensed officer + lookout.	Fail		2	
	>1600 GT licensed officer + lookout + helmsman or Ecology-approved	Pass			
	Integrated Bridge System (IBS).	Exceed			
4.1.2.0	No duties that interfere with lookout.	Fail		1	Licensed Officer may not serve as lookout.
		Pass			
		Exceed			
	Marinetian Wetel Director				(Paviau Lagathar racarda)
4.2.0.0	Navigation Watch Procedures	1			(Review Log/other records)
4.2.1.0	Written procedures or standing orders for safe navigation and restricted	Fail		2	Navigation in traffic separation schemes, open harbor/bays, restricted waterways.
	visibility.	Pass			Restricted visibility and safe speed defined.
		Exceed			
4.2.2.0	Gyro & magnetic compass courses every 6 hours; more often if necessary.	Fail		1	
	, , , , , , , , , , , , , , , , , , ,	Pass			
		Exceed			

FISHIN	G VESSEL BOARDING CHECKLIST	V2.0			
No.	STANDARD/DOCUMENTATION	RATI	NG	PTS	REMARKS
4.2.0.0	Navigation Watch Procedures (continued)				(Review Log/other records/interviews)
4.2.3.0	Vessel position & weather observations	Fail		1	
	every 6 hours.	Pass			
		Exceed			
4.3.0.0	Navigational Readiness				(Review Log/other records)
4.3.1.0	Voyage Planning: Review of current charts, navigational pubs., notices to	Fail		3	Charts/pubs current [46 CFR 28.225]. Tracklines on charts. Light List, Coast Pilot,
	mariners, navigational aids & VTS	Pass			Tidal Current Tables, Tide Tables, VTS Handbook reviewed.
	procedures.	Exceed			Teviewed.
4.3.2.0	Tests/inspections of navigation, communication, bridge control & alarms	Fail		2	Checklist/log [33 CFR 164.25].
	systems no more than 12 hours before operating in state waters.	Pass			
	operating in state waters.	Exceed			
4.3.3.0	Compare gyro & magnetic compasses &	Fail		1	Comparison/errors logged and/or posted.
	gyro repeaters. Determine radar range error if practicable.	Pass			
		Exceed			
4.3.4.0	Procedures for loss of propulsion/steering/electrical power	Fail		1	
	reviewed.	Pass			
		Exceed			
4.4.0.0	Ground Tackle Readiness				(Review Checklist/interviews)
4.4.1.0	Anchors ready to drop & crew member available.	Fail		1	Inspect ground tackle.
		Pass			

Exceed  $\square$ 

FISHIN	G VESSEL BOARDING CHECKLIST	V2.0			
No.	STANDARD/DOCUMENTATION	RATII	NG	PTS	REMARKS
4.5.0.0	Anchor Watch				(Review training record/interviews)
4.5.1.0	Licensed officer or trained crew member	Fail		2	Crew member trained in operation of radar,
	monitoring traffic, communications, vessel position & ground tackle.	Pass			radios, ground tackle if not licensed officer.
		Exceed			
4.6.0.0	Security Rounds	_			(Review Log/standing orders/other records)
4.6.1.0	Every 6 hours when underway or anchored, daily when moored. Master	Fail		2	Vessels in lay-up not affected if adequate fire/flooding monitoring [review monitoring
	designates spaces, including steering gear when underway.	Pass			system/response to alarms].
	gear when underway.	Exceed			
5.0.0.0	OPERATING PROCEDURES (CONT'D)				
5.1.0.0	Engineering Watch Composition & Proced	dures			(Review Log/other records/interviews)
5.1.1.0	Licensed engineer or properly trained engineer on watch or immediately	Fail		2	"Immediately available" means capable of responding to problems promptly & properly
	available.	Pass			responding to problems promptly a property
		Exceed			
5.1.2.0	Major equipment temperatures/	Fail		1	
	pressures logged every 6 hours.	Pass			
		Exceed			
5.2.0.0	Engineering Readiness				(Review Log/other records)
5.2.1.0	Tests/inspections of propulsion/steering/electrical systems, per 33 CFR 164.25, no more than 12	Fail Pass		2	Propulsion includes fuel oil, lube lube oil, cooling water & main engine start systems.  Electrical includes standby/emerg. generator
	hours before operating in state waters.		_		& auto switch.

Exceed □

No. STANDARD/DOCUMENTATION RATING PTS REMARKS	
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5.2.0.0	Engineering Readiness (continued)			(Review Log/other records)
5.2.2.0	Procedures for loss of propulsion/steering/electrical power	Fail	1	
reviewed.	Pass			
		Exceed		
5.2.3.0	Fuel & oil tank levels determined & recorded no more than 12 hours before	Fail	1	
	operating in state waters.	Pass		
		Exceed		
5.3.0.0	Stability		<b>.</b>	(Review stability book/documents/interview Master)
5.3.1.0	Stability information system per 46 CFR 28.530 regardless of date keel laid or	Fail	3	Information must be easy to read & understand
conversion.	Pass		Samples of various loaded conditions.	
		Exceed		
5.4.0.0	Emergency Procedures	1	I	(Review station bills/emergency instructions/fire plans)
5.4.1.0	Emergency instructions for firefighting, flooding, abandon ship, man overboard	Fail	2	
	& heavy weather per 46 CFR 28.265.	Pass		
		Exceed		
5.4.2.0	Fire plans with vessel arrangement/location of firefighting	Fail	2	
equipment posted.	Pass			
		Exceed		
5.4.3.0	Written procedures for oil spills & loss of propulsion/steering/electrical power.	Fail	2	WSMC field doc. acceptable for oil spill response if readily available & understood by
	proparatori, ataaring, ataatiiaa pawat.	Pass		key personnel.
		Exceed		

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5.4.0.0	Emergency Procedures (continued)				(Review station bills/emergency instructions/fire plans)
5.4.4.0	Written procedures for being towed in an	Fail		1	
	emergency, including specific equipment to be used.	Pass			
		Exceed			
5.5.0.0	Emergency Equipment				(Interviews)
5.5.1.0	Damage control equipment for minor	Fail		1	Inspect kit/locker for appropriate plugs &
	unintentional flooding. Personnel trained in use.	Pass			patches.
		Exceed			
5.5.2.0	Installed emergency lighting in engine	Fail		1	Inspect emergency lighting.
	room & interior passageways.	Pass			
		Exceed			
5.5.3.0	Two complete fireman's outfits per 46 CFR 28.205. Personnel trained in use.	Fail		1	Inspect fireman's outfits. Outfits must include SCBA & 2 cylinders.
	CFR 28.205. Personnel trained in use.	Pass			SCBA & 2 Cyllriders.
		Exceed			
5.6.0.0	Vessel Access				(Inspect access/review fire plan)
5.6.1.0	Safe access/appropriate lighting while moored per 29 CFR 1915.74 & 1918.21.	Fail		1	Gangway or accommodation ladder if practical.
	111001eu pei 29 OFN 1913.74 & 1916.21.	Pass			practical.
		Exceed			

Fail

Pass

Exceed  $\Box$ 

5.6.2.0 Fire plan at access points.

Plan must include general vessel arrangement & location of firefighting equipment.

steering & electrical power equipment.

No. STANDARD/DOCUMENTATION RATING PTS REMARKS	
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6.0.0.0	PERSONNEL POLICIES		-	
6.1.0.0	Fatigue		•	(Review Log/other records/interviews)
6.1.1.0	10 hours off-watch per day, 6 hours consecutive, for navigation &	Fail	3	Sample documentation: personal logs, time sheets, supervisor logs.
	engineering watchstanders.	Pass		Off-watch exceptions: emergencies & drills.
		Exceed		
6.2.0.0	Alcohol & Drug Policy/Program			(Review policy/programs)
6.2.1.0	Policy prohibits use on board vessel.	Fail	2	Policy posted or otherwise provided to crew.
		Pass		
		Exceed		
6.2.2.0	Testing, training & employee assistance program per federal requirements.	Fail	2	Testing includes random & pre-employment for drugs, plus probable cause & post incident
	program per rederal requirements.	Pass		for drugs/alcohol [.04 BAC].
		Exceed		
6.3.0.0	Orientation Training			(Log/other records/interviews)
6.3.1.0	Emergency & safety orientation per 46 CFR 28.265 & 270(a) prior to getting	Fail	3	Abandon ship, emergency signals, survival equip., distress calls, crew responsibilities,
	underway for new crew members.	Pass		rough weather, anchoring, man overboard & firefighting.
		Exceed		
6.3.2.0	MARPOL awareness training.		1	Focus on Annex I (oil) & Annex V (plastics/garbage).
6.3.3.0	Position-specific training for proper operation of navigation, propulsion,	Fail	1	Applies only to equipment operated by navigation & engine watchstanders.

Pass

Exceed □

No.	STANDARD/DOCUMENTATION	RATING	PTS	REMARKS

No.	STANDARD/DOCUMENTATION	RATIN	٧G	PTS	REMARKS
6.4.0.0	Drills & Instructions				(Log/other records)
6.4.1.0	Per 46 CFR 28.265 & 270.	Fail		2	Abandon ship, firefighting, flooding, man
		Pass			overboard & heavy weather monthly.
		Exceed			
6.4.2.0	Semi-annual oil spill response/emergency towing drills.	Fail		1	
		Pass			
		Exceed			
6.5.0.0	English Proficiency				(Interviews)
6.5.1.0	Officers/crew members standing anchor watch sufficiently proficient in English to accomplish their duties safely.	Fail		2	
		Pass			
		Exceed			
				<u>-</u>	
7.0.0.0	MANAGEMENT PRACTICES			-	
7.1.0.0	Management System	1			(Log/other records, Interview vessel officers)
7.1.1.0	Company-wide exchange of public health/safety, & environmental protection information. Participation by corporate & vessel management.	Fail		2	Review policies/safety manuals/newsletters/meeting minutes, etc.
		Pass			
	, and the second	Exceed			
7.1.2.0	Management visits semi-annually.			1	
7.13.0	Review of operating & management issues with vessel officers during management visits.	Fail		1	
		Pass			
İ		Exceed			

No.	STANDARD/DOCUMENTATION	RATING	PTS	REMARKS

7.2.0.0	Pollution Prevention			(Review Oil Record Book, Garbage Log)
7.2.1.0	Spill containment & clean-up equipment for 1/2 barrel on-deck spill.	Fail	2	Inspect equipment: Typical equip: absorbents [25 pads, 2 socks, 2 pillows], storage [3
		Pass		bags], scupper plugs, swabs, buckets.
		Exceed		Objective is to contain spill on deck.
7.2.2.0	Oil transfer & garbage logs per MARPOL.	Fail	1	Account for all oil transfers & garbage disposal. Note: Waste Management Plan [33
	MART OL.	Pass		CFR 151.57] & Prohibited Discharge Stickers [33 CFR 155.159 & 450].
		Exceed		iso or revision at 100j.
7.3.0.0	Planned Maintenance & Inspections	1	1	(Review Log/other records)
7.3.1.0	Annual inspections by third party or operator representative.	Fail	1	May be combined with Coast Guard inspection.
		Pass		
		Exceed		
7.3.2.0	Planned maintenance schedules and/or periodic tests/dewatering & firefighting equipment.	Fail	1	
		Pass		
		Exceed		
7.4.0.0	Watertight & Structural Fire Protection			
7.4.1.0	Maintain procedures for, and obtain, technical approval of all structural modifications and repairs.	Fail	2	Review modification documents.
		Pass		
		Exceed		
7.4.2.0	Watertight & fire boundaries maintained tight, consistent with standards for hull, deck, or bulkhead penetrated.	Fail	1	Inspect bulkheads, decks & hull.
		Pass		
		Exceed		